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ABSTRACT

This guide offers a guide to the literature in the collections of the Library of Congress on the state of the environment in the Union of Soviet Socialist Republics and the nations of Eastern Europe. Although only English-language sources are listed, references to other materials in other languages can also be traced by means of the subject headings provided. Information and/or citations are offered under the following headings: (1) "Introductory Material": (2) "Subject Headings"; (3) "Basic Texts"; (4) "Additional Titles"; (5) "Specialized Titles"; (6) "Bibliographies"; (7) "Conference Proceedings"; (8) "Abstracting and Indexing Services"; (9) "Journals"; (10) "Representative Journal Articles"; (11) "Technical Reports"; (12) "Selected Materials"; and (13) "Additional Sources of Information." (CW)

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SOVIET UNION AND EASTERN EUROPE: STATE OF THE ENVIRONMENT

Compiled by John P. Buydos

TB 90-1 March 1990

SCOPE: This guide offers a review of the literature in the collections of the Library of Congress on the state of the environment in the Soviet Union and Eastern Europe. Although only English-language sources are listed, references to materials in other languages can also be traced by means of the subject headings provided on the following page. Not intended to be a comprehensive bibliography, this guide is designed--as the name of the series implies--to put the reader "on target."

INTRODUCTORY MATERIAL appears in

Karpowicz, Z. J. Conservation and environmental protection. In Science and technology in the USSR. Michael J. Berry, editor. Burnt Mill, Harlow, Essex, UK, Longman; Detroit, distributed exclusively in the USA and Canada by Gale Research Co., 1988. (Longman guide to world science and technology, 6) p. 361-379. Q127.S696S325 1988*
Includes bibliographical references.

Tarnoff, Curt. Eastern Europe and the environment. Congressional Research Service review, v. 11, Mar./Apr. 1990: 29-31. JK1.U54a and Pamphlet box*
Describes the relationship between the democratization process in Eastern Europe and the political concern over the deteriorating environment.

*Available in reference collection, Science Reading Room

SE051587

SUBJECT HEADINGS used by the Library of Congress (with geographical subdivisions) under which relevant books on environmental concerns in the Soviet Union and Eastern Europe can be identified in most card, book, and online catalogs, include the following:

AIR--POLLUTION (Highly relevant)
ENVIRONMENTAL POLICY (Highly relevant)
ENVIRONMENTAL PROTECTION (Highly relevant)
POLLUTION (Highly relevant)
WATER--POLLUTION (Highly relevant)
ECOLOGY (Relevant)
ENVIRONMENTAL HEALTH (Relevant)
ENVIRONMENTAL LAW (Relevant)
NATURAL RESOURCES (Relevant)
WATER, UNDERGROUND--POLLUTION (Relevant)
WATER QUALITY MANAGEMENT (Relevant)
CONSERVATION OF NATURAL RESOURCES (Related)
NATIONAL PARKS AND RESERVES (Related)
NATURAL AREAS (Related)
NATURE CONSERVATION (Related)
SOIL CONSERVATION (Related)
SOIL EROSION (Related)
WILDLIFE CONSERVATION (Related)

See subdivision ENVIRONMENTAL ASPECTS under various subject headings, e.g., FOREST RESERVES--ENVIRONMENTAL ASPECTS; MINES AND MINERAL RESOURCES--ENVIRONMENTAL ASPECTS

Consult Subject Headings, Library of Congress for other subject headings, depending on area of interest. Many subject headings, including all of those listed above, may be subdivided geographically, e.g.,
ENVIRONMENTAL POLICY--SOVIET UNION
AIR--POLLUTION--CZECHOSLOVAKIA
AIR--POLLUTION--LITHUANIA
POLLUTION--RUSSIAN S.F.S.R.--BAIKAL LAKE REGION
BAIKAL LAKE (R.S.F.S.R.)

BASIC TEXTS

From below: independent peace and environmental movements in Eastern Europe and the USSR, October 1987. New York, U.S. Helsinki Watch Committee, c1987. 263 p.
Includes bibliographies. JX1952.F868 1987

Jancar-Webster, Barbara. Environmental management in the Soviet Union and Yugoslavia: structure and regulation in federal communist states. Durham, Duke University Press, 1987. 481 p. HC340.E5J35 1987
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Originally presented at the Congress of Polish Culture held in London, Sept. 1985.

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Includes bibliographical references.

Environment statistics in Europe and North America: an experimental compendium. United Nations Statistical Commission and Economic Commission for Europe. New York, United Nations, 1987. 100, 87 p. (Statistical standards and studies. Conference of European Statisticians, no. 39)
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Pt. 1. Time series data and indicators--pt. 2. Statistical monograph of the Baltic Sea environment.

Environmental protection: tasks and results: information from the German Democratic Republic. Translated by Intertext. Berlin, Panorama DDR, [1985], 1986 printing. 70 p.
Translated from the German. TD171.5.G35E4 1986

Goldman, Marshall I. The spoils of progress: environmental pollution in the Soviet Union. Cambridge, Mass., M.I.T. Press, 1972. 372 p. TD187.5.R9G63
Bibliography: p. [333]-357.

Kiselev, N. N. Our common home. Translated from Russian by Gennady Miram. Notre maison commune. Traduit du russe par Vladimir Evintov. Kiev, Politvidav Ukraini Publishers, 1986. 189 p. TD171.5.S65K57 1986
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Bibliography: p. 167-192.

Pryde, Philip R. Conservation in the Soviet Union. Cambridge, Eng., University Press, 1972. 301 p.
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Weiner, Douglas R. Models of nature: ecology, conservation, and cultural revolution in Soviet Russia. Bloomington, Indiana University Press, c1988. 312 p.
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Askochenskiĭ, Aleksandr Nikolaevich. Irrigation and water supply in the USSR. Translated from the Russian by E. V. Maltsina. Moscow, Mir Publishers, 1970. 162 p. S616.R9A813
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Forest ecosystems in industrial regions: studies on the cycling of energy, nutrients, and pollutants in the Niepolomice Forest, southern Poland. Edited by W. Grodziński, J. Weiner, and P. F. Maycock. Berlin, New York, Springer-Verlag, 1984. 277 p. (Ecological studies, v. 49) QH162.F67 1984
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Papers presented at the Third British-Hungarian Geographical Seminar, held at the University of East Anglia, Sept. 16-25, 1982.

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"The fifth of eight volumes of papers from the first international conference sponsored by the American Association for the Advancement of Slavic Studies ..."

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ABSTRACTING AND INDEXING SERVICES which index relevant journal articles and other literature include:

A.I.D. Research & Development Abstracts (1974-) HD82.U535a*
See: Environment and Natural Resources

Applied Science & Technology Index (1913-) Z7913.I7*
See: All headings beginning with Environment(al)
Air Pollution
Pollution
Water Pollution

Aquatic Sciences and Fisheries Abstracts (1971-) QH90.A1A68*
See: Geographic index by sea area delimitations, e.g., PNE--USSR--Siberia; INW--Okhotsk Sea; or by geographic subdivisions, e.g., Hungary--Balaton L.; USSR--Ladoga L.; Yugoslavia--Danube R.

Bibliography on Cold Regions Science & Technology (1951-) GB2401.U53*
See: All headings beginning with Environment(al)
Air Pollution
Pollution
Water Pollution

Biological & Agricultural Index (1916-) Z5073.A46*
See: Subjects headings of interest with geographic subdivisions, e.g., Forest Ecology--Czechoslovakia; Environmental Policy--Poland

Environment Abstracts Annual (1971-) GF1.E553*
(Formerly published with companion volume Environment Index, 1971-1987.)
See: Geographic index, e.g., USSR; Baltic Sea; Hungary; Germany, East

Environmental Periodicals Bibliography (1972-) Z5863.E57E58*
See: Geographic headings, e.g., USSR--Black Sea; Baltic Sea--Poland

General Science Index (1978-) Z7401.G46*
See: All headings beginning Environment(al)
Air Pollution
Pollution
Water Pollution

Note: Consult reference librarian for location of abstracting and indexing services in the Science Reading Room

Oceanic Abstracts (1968-) GC1.024*
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Public Affairs Information Service Bulletin (1915-)
Z7163.P9 SSRR
See: Environmental Policy
Geographic headings, e.g., Poland; Europe, Eastern

Selected Water Resources Abstracts (1968-) TC1.S45*
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See: All headings beginning Environment(al)
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Z6481.U19 Newspaper & Current Periodical Reading Room reference collection
See: Geographic headings, e.g., Eastern Europe, USSR, Balkan Region, Yugoslavia, Byelorussian SSR

UNESCO List of Documents and Publications (1979-)
Z6485.U43a Newspaper & Current Periodical Reading Room reference collection
See: Geographic headings, e.g., Eastern Europe, USSR, Czechoslovakia, Ukrainian SSR

JOURNALS that often contain articles on the environment in the Soviet Union and Eastern Europe include:

Ambio QH540.A52
Current Digest of the Soviet Press D839.C87
East European Reporter DJK50.E152
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Science Q1.S35
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Government Reports Announcements & Index (1946-) Z7916.G78*
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SELECTED MATERIALS available in the Science Reading Room pamphlet boxes include:

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This is one of three articles in this issue in a section entitled "Glasnost and ecology: three reports from the Soviet Union."

Ziegler, Charles E. The bear's view: Soviet environmentalism. Technology review, v. 90, Apr. 1987: 44-51.

ADDITIONAL SOURCES OF INFORMATION

INFOTERRA/U.S. National Focal Point
U.S. Environmental Protection Agency
401 M Street, SW (PM211A)
Washington, DC 20460
Telephone: (202) 382-5917

International directory of sources. INFOTERRA directory. Nairobi, Kenya, The United Nations Environmental Programme, annual. ISSN 8602-6175.
Not in LC collection.
Photocopies of selected pages concerning organizations in the Soviet Union and Eastern Europe are in the pamphlet box in the Science Reading Room.